



**REPLACEMENT SHEET**  
**USE OF ANTIBODIES AGAINST THE MUC18 ANTIGEN**  
Bar-Eli, et al.  
Appl. No.: 10/660,357 Atty Docket: ABGENIX.030C1

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**ANTI-MUC18 ANTIBODY C3.45**

**Nucleotide Sequence of Heavy Chain Variable Region**

1 CAGGTTCAGC TGGTGCAGTC GGGAGCTGAG GTGAAGAAC CTGGGGCCTC AGTGAAGGTC  
61 TCCTGCAAGG CTTCTGGTTA CACCTTTTT AGCTATGGTT TCAGCTGGGT GCGACAGGCC  
121 CCTGGACAAG GGCTTGAGTC GCTGGGATGG ATCAGCGCTT ACAATGGTAA CACAAACTAT  
181 GCACAGAACG TCCAGGGCAG AGTCACCATG ACCACAGACA CTTCCACGAG CACAGCCTAC  
241 ATGGAGCTGA GGAGCCTGAG ATCTGACGAC ACGGCCGTGT ATTACTGTGC GAGAGAAACT  
301 AAGGTTCGGG GAGTCCACTA CTACGGTATG GACGTCTGGG GCCAAGGGAC CACGGTCACC  
361 GTCTCCTCAG (SEQ ID NO: 23)

**Amino Acid Sequence of Heavy Chain Variable Region**

1 QVQLVQSGAE VKKPGASVKV SCKASGYTFF SYGFSWVRQA PGQGLEWLW ISAYNGNTNY  
61 AQKLQGRVTM TTDTSTSTAY MELRSLRSDD TAVYYCARET KVRGVHYYGM DVWGQQGTTVT  
121 VSS (SEQ ID NO: 21)

**Amino Acid Sequence of Light Chain Variable Region**

1 DIVMTQSPDS LAVSLGERAT IICKSSQSIL YSSNNKNYLG WYQQKPGQPP KLLIYWASTR  
61 ESGVPARFSG SGSGTDFTLT INSLQAEDVA VYYCQQYYST PRSFGQGTMV EIK (SEQ ID  
NO: 22)

**Nucleotide Sequence of Light Chain Variable Region**

1 GACATCGTGA TGACCCAGTC TCCAGACTCC CTGGCTGTGT CTCTGGGCCGA GAGGGCCACC  
61 ATCATCTGCA AGTCCAGCCA GAGTATTTTA TACAGCTCCA ACAATAAGAA CTACTTAGGT  
121 TGGTACCAGC AGAAACCAGG ACAGCCTCCT AAGCTGCTCA TTTACTGGGC ATCTACCCGG  
181 GAATCCGGGG TCCCTGCCCG ATTCAAGTGGC AGCGGGTCTG GGACAGATTG CACTCTCACC  
241 ATCAACAGCC TGCAGGCTGA AGATGTGGCA GTTTATTACT GTCAGCAATA TTATAGTACT  
301 CCTCGGTCGT TCGGCCAAGG GACCATGGTG GAAATCAAAC (SEQ ID NO 24)

**FIG. 11**